

AMENDMENT TO THE CLAIMS

1. (Previously Presented) An electronic camera, comprising:

a body;

a control part provided to the body, the control part being operated by a user; and

a wireless communication device which transmits image data,

wherein the wireless communication device further transmits operation information corresponding with operation of the control part to an external apparatus to remotely control the external apparatus; and

wherein the wireless communication device transmits at least one of the image data and the operation information when the camera is within a predetermined distance of the external apparatus.

2. (Previously Presented) An external apparatus which is remotely controlled by an electronic camera, the external apparatus comprising:

a wireless communication device which communicates with the electronic camera to receive image data and accessory information attached to the image data, the wireless communication device further receiving operation information corresponding with operation of a control part provided to the electronic camera, the control part being operated by a user;

a processor configured to classify images received from the electronic camera into image groups according to the accessory information and create virtual folders, each of the virtual folders comprising each of the image groups; and

a displaying device which displays the virtual folders.

3. (Previously Presented) The electronic camera as set forth in claim 1, further comprising:

a storing device that stores identification information for specifying the external apparatus;

a specifying device that specifies the external apparatus from the identification information stored in the storing device; and

an encoding device that encodes, according to the identification information, at least one of the image data and the operation information.

4. (Previously Presented) An external apparatus which is remotely controlled by an electronic camera, the external apparatus comprising:

a wireless communication device which communicates with the electronic camera, including receiving image data and operation information corresponding with operation of a control part provided to the electronic camera, the control part being operated by a user, at least one of the image data and the operation information being encoded according to identification information of the external apparatus; and

a decoding device that decodes, according to the identification information, the encoded data received from the electronic camera.

5. (Previously Presented) An electronic camera, comprising:

a body;

a taking lens;

an imaging device which converts a light which has entered the electronic camera through the taking lens into electric signals;

a recording device which records an image captured by the imaging device in a storage medium;

a wireless communication device which transmits image data;

a control part provided to the body, the control part being operated by a user, operational directions over an external device being entered through the control part; and

an operation information outputting device which transmits, through the wireless communication device, operation information corresponding with operation of the control part to the external apparatus to remotely control the external apparatus.

6. (Previously Presented) The external apparatus as set forth in claim 4, the external apparatus further comprising:

a displaying device which displays the image.

7. (Previously Presented) The electronic camera as set forth in claim 5, further comprising:

a storing device that stores identification information for specifying the external apparatus;

a specifying device that specifies the external apparatus from the identification information stored in the storing device; and

an encoding device that encodes, according to the identification information, at least one of the image data and the operation information.

8. (Canceled).

9. (Previously Presented) A remote-control operation system for an external apparatus, the system comprising an electronic camera and the external apparatus, wherein:

an electronic camera comprises:

a body;

a taking lens;

an imaging device which converts a light which has entered the electronic camera through the taking lens into electric signals;

a recording device which records an image captured by the imaging device in a storage medium;

a first wireless communication device which transmits image data;

a control part provided to the body, the control part being operated by a user, operational directions over the external device being entered through the control part; and

an operation information outputting device which transmits operation information corresponding with operation of the control part to the external apparatus to remotely control the external apparatus, and

the external device comprises:

a second wireless communication device which communicates with the first wireless communication device; and

a processor configured to classify images received from the electronic camera into image groups according to accessory information attached to the images and display virtual folders, each of the virtual folders comprising each of the image groups,

wherein the external apparatus operates according to the operation information received from the electronic camera.

10. (Previously Presented) The electronic camera as set forth in claim 1, wherein the control part comprises an operation key.

11. (Previously Presented) A remote-control operation system for an external apparatus, the system comprising an electronic camera and the external apparatus, wherein:

an electronic camera comprises:

a body;

a taking lens;

an imaging device which converts a light which has entered the electronic camera through the taking lens into electric signals;

a recording device which records an image captured by the imaging device in a storage medium;

a first wireless communication device which transmits image data;

a control part provided to the body, operational directions over the external device being entered through the control part; and

an operation information outputting device which transmits operation information corresponding with operation of the control part to the external apparatus to remotely control the external apparatus, and

the external device comprises:

a memory having program instructions;

a second wireless communication device which communicates with the first wireless communication device; and

a processor responsive to the program instructions, configured to classify images received from the electronic camera into image groups according to accessory information attached to the images and displays virtual folders, each of the virtual folders comprising each of the image groups,

wherein the external apparatus operates according to the operation information received from the electronic camera.

12. (Previously Presented) An electronic camera comprising:
- a body;
 - a control part provided to the body; and
 - a wireless communication device which transmits image data and information relating to image data for storage on an external apparatus,
- wherein the wireless communication device further transmits operation information corresponding with operation of the control part to the external apparatus to remotely control the external apparatus.
13. (Previously Presented) The electronic camera as set forth in claim 10, further comprising:
- a storing device that stores identification information for specifying the external apparatus;
 - a specifying device that specifies the external apparatus from the identification information stored in the storing device; and
 - an encoding device that encodes the image data and the operation information according to the identification information.
14. (Previously Presented) The electronic camera as set forth in claim 10, wherein the transmission of image data and information relating to image data for storage on the external apparatus occurs when the electronic camera is within a predetermined distance of the external apparatus.
15. (Previously Presented) An external apparatus remotely controlled by an electronic camera, the external apparatus comprising:
- a memory having program instructions;
 - a wireless communication device for communicating with an electronic camera, including receiving and storing image data and information relating to the image data from the electronic camera;

a processor, responsive to the program instructions, configured to automatically classify images received from the electronic camera into image groups according to the information relating to the image data and create virtual folders for the groups classified, respectively; and
a display for displaying the virtual folders.

16. (Previously Presented) The external apparatus as set forth in claim 13, wherein the wireless communication device receives image data and information relating to the image data when the electronic camera is within a predetermined distance of the external apparatus.

17. (Previously Presented) An electronic camera comprising:

a body;

a taking lens;

an imaging device which converts a light which has entered the electronic camera through the taking lens into electric signals;

a recording device which records an image captured by the imaging device in a storage medium;

a wireless communication device which transmits image data;

a control part provided to the body, operational directions over an external device being entered through the control part; and

an operation information outputting device which further transmits, through the wireless communication device, operation information corresponding with operation of the control part to the external apparatus to remotely control the external apparatus.

18. (Previously Presented) The electronic camera as set forth in claim 15, further comprising:

a storing device that stores identification information for specifying the external apparatus;

a specifying device that specifies the external apparatus from the identification information stored in the storing device; and

an encoding device that encodes the image data and the operation information according to the identification information.

19. (Previously Presented) The electronic camera as set forth in claim 15, wherein the transmission of image data and information relating to image data for storage on the external apparatus occurs when the electronic camera is within a predetermined distance of the external apparatus.

20. (Previously Presented) The electronic camera of one of claims 1, 2, 4, 5, 12, and 17 wherein the wireless communication device automatically initiates communication with the external device without any action by the user when the camera is within a predetermined distance of the external apparatus.

21. (Previously Presented) The system as set forth in one of claims 9 and 11, wherein the first wireless communication device automatically initiates communication with the second wireless communication device without any action by the user when the electronic camera comes within a predetermined distance of the external apparatus.

22. (Previously Presented) The external apparatus of claim 15, wherein the electronic camera automatically initiates communication with the external device without any action by the user when the camera is within a predetermined distance of the external apparatus.

23. (Previously Presented) An electronic camera comprising:
a body;
a control part provided to the body, the control part operated by a user; and
a wireless communication device which transmits image data, wherein the wireless communication device transmits operation information corresponding with operation of the control part to an external apparatus to remotely control the external apparatus, and wherein the wireless communication device transmits at least one of the image data and the operation

information automatically when the camera is within a predetermined distance of the external apparatus.

24. (Previously Presented) A method for wirelessly transmitting image data from an electronic camera to a remote device comprising:

storing image data captured by an imaging device in a storage medium;
receiving operational directions through a control part of the electronic camera;
determining that the electronic camera is within a predetermined distance of an external apparatus; and

automatically transmitting image data wirelessly from the electronic camera to the external apparatus based upon the determination that the electronic camera is within a predetermined distance of the electronic apparatus.

25. (New) The electronic camera asset forth in claim 1, further comprising:

a storing device that stores identification information for specifying the external apparatus;

a specifying device that specifies the external apparatus from the identification information stored in the storing device; and

enciphering device that enciphers, according to the identification information, at least one of the image data and the operation information.